



STAR Performance: Cu+Au @ 200 GeV

May 18 – June 12

Shusu Shi / CCNU

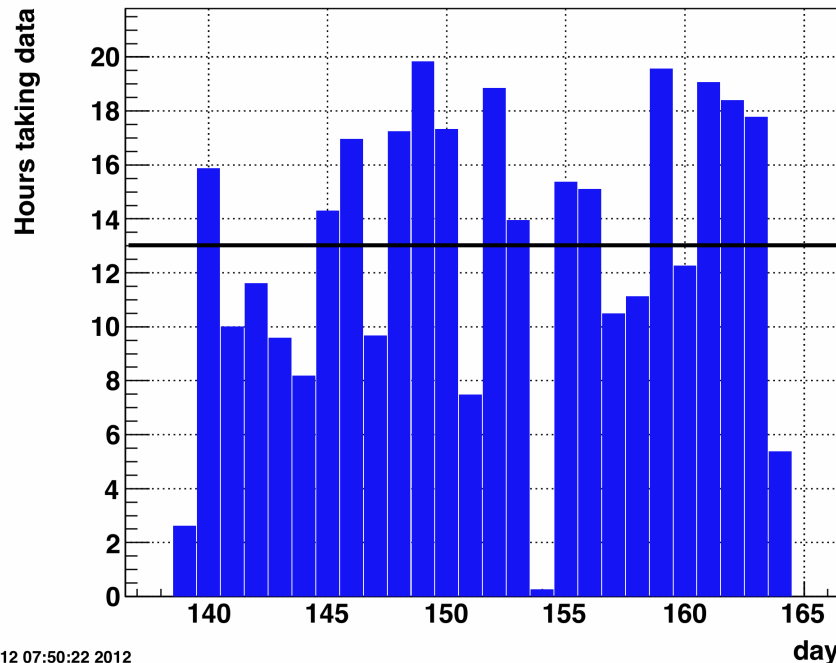
Time Meeting 06/12/2012



Operation and Luminosity Taken

Data taking hours per day

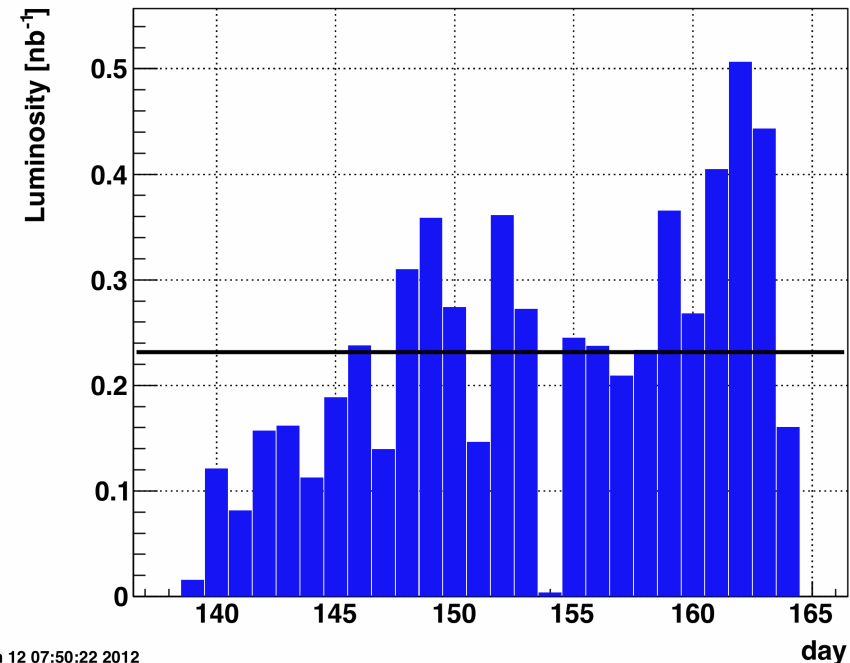
hours_perday.txt



Tue Jun 12 07:50:22 2012

Luminosity taken per day

events_perday.txt



Tue Jun 12 07:50:22 2012

- STAR took data smoothly.
- RHIC & STAR ran efficiently, collected ~1150M events so far.

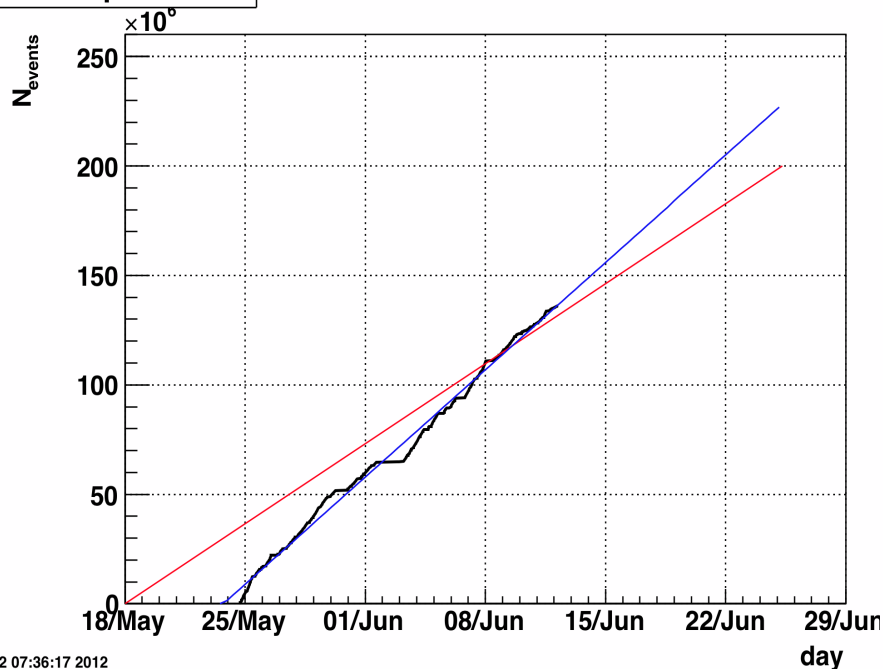


Projected Number of Events

Most Central 10%

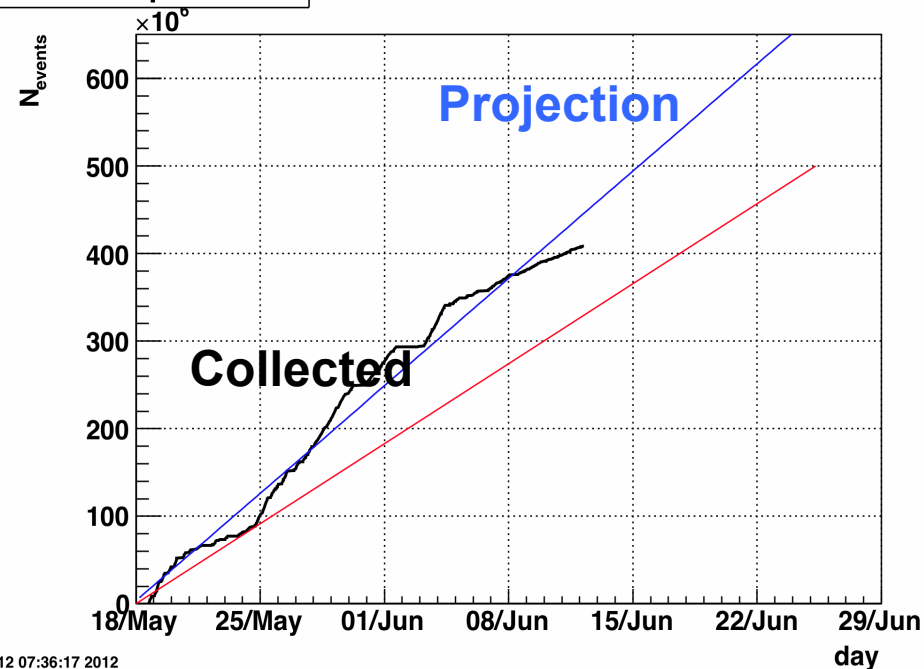
Protected Minimum Bias

central10a-protected



Tue Jun 12 07:36:17 2012

vpd-zdce-tac-protected



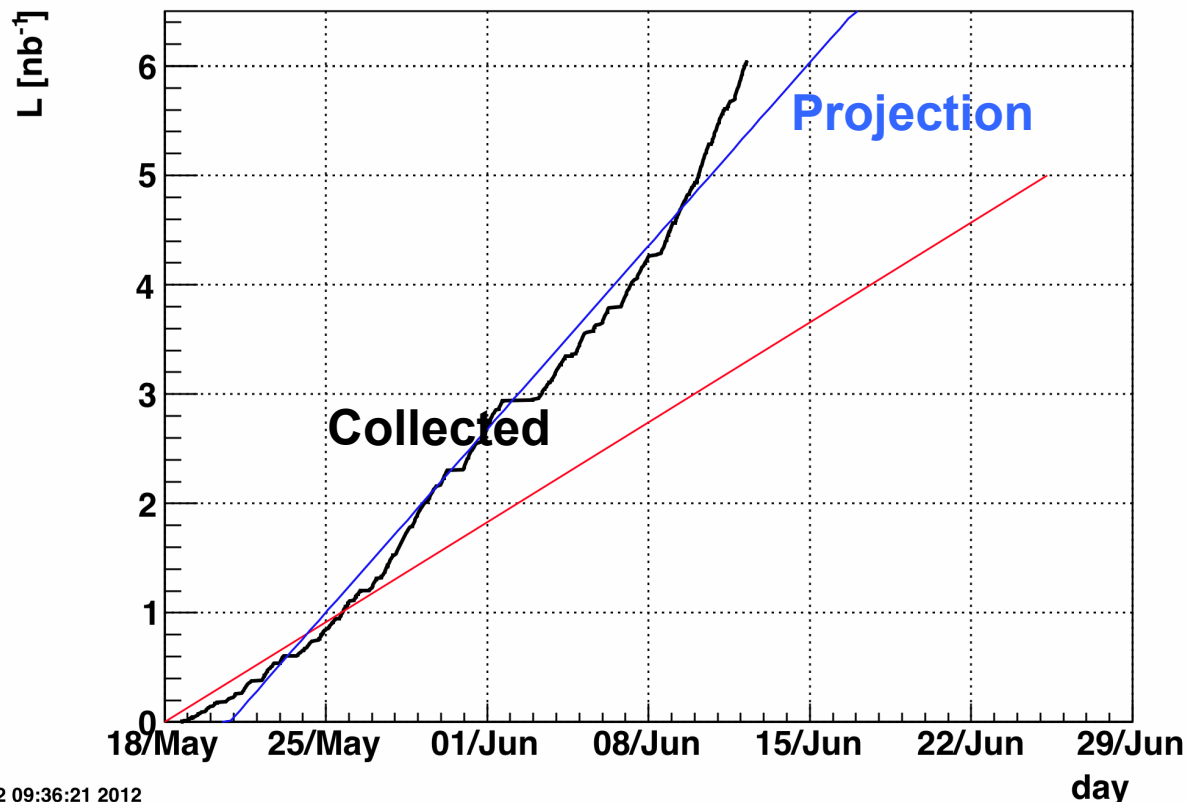
Tue Jun 12 07:36:17 2012

We now increase the bandwidth for central and minimum bias trigger and expected to be no trouble meeting our goal.



Integrated Luminosity for rare triggers

NPE_18_tracker



Tue Jun 12 09:36:21 2012

- The projection is above the expectation for rare triggers.

STAR expects to hit the goal!